



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Case No. 98,666)

PATENT

2612  
#4 1/2  
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FEB 07 2001  
Technology Center 2600

In re Application of:

John G. Fijolek et al.

Examiner: To Be Assigned

Serial No. 09/217,347

Filed: December 21, 1998

Art Unit: 2712

For: Method and System for Dynamic Service  
Registration in a Data-Over-Cable  
System

TRANSMITTAL LETTER

Asst. Commissioner for Patents  
Washington, D.C. 20231

1. We are transmitting herewith the attached papers for the above identified new patent application:

- 1) Fourth Supplemental Information Disclosure Statement (IDS) Letter
- 2) Fourth Supplemental Information Disclosure Statement (IDS) PTO-Form 1449
- 3) Copies of IDS Citations for 09/217,347 (26 Documents)
- 4) Return Postcard

2. A check in the amount of \$0.00 is enclosed for the Filing Fee.

3. **GENERAL AUTHORIZATION TO CHARGE OR CREDIT FEES:** Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

4. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10:** The undersigned hereby certifies that this Transmittal Letter and the papers, as described herein-above, are being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to: Asst. Commissioner for Patents, Washington, D.C. 20231, on this 1<sup>st</sup> day of February, 2001. Express Mail No. EL442911922US.

By:

Stephen Lesavich  
Reg. No. 43,749



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**FOURTH SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicants wish to make the following references of record in the above-identified application. Copies of the references are enclosed. Copies are also listed in the PTO-1449 form enclosed herewith. It is requested that the documents be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

Portions of the references may be material to the examination of the pending claims, however no such admission is intended. 37 C.F.R. 1.97 (h). The references have not been reviewed in sufficient detail to make any other representation and, in particular,

no representation is intended as to the relative importance of any portion of the references. This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. sections 102 or 103.

### CITED REFERENCES

#### U.S. Patent Documents

Document	Date	Name	Class	Subclass	Filing Date
6,075,787	06-13-00	Bobbeck et al.	370	395	05-08-97
6,049,546	04-11-00	Ramakrishnan	370	412	10-15-96
6,006,264	12-21-99	Colby et al.	709	226	03-30-98
5,903,558	05-11-99	Jones et al.	370	351	06-28-96
5,841,777	11-24-98	Cohen	370	433	08-30-96
5,598,410	01-28-97	Stone	370	469	12-29-94
6,091,709	07-18-00	Harrison et al.	370	235	11-25-97
4,644,533	02-17-87	Braff et al.	370	94	05-06-85
6,052,724	04-18-00	Willie et al.	709	223	09-02-97
5,819,028	10-06-98	Manghirmalani et al.	395	185.1	04-16-97
5,835,720	11-10-98	Nelson et al.	395	200.54	05-17-96
6,003,077	12-14-99	Bawden et al.	709	223	09-15-97
5,954,797	09-21-99	Sidey	709	223	05-14-97
5,913,037	06-15-99	Spofford et al.	395	200.56	07-03-96
5,922,051	07-13-99	Sidey	709	223	05-14-97
6,014,545	01-11-00	Wu et al.	455	3.1	03-27-97
6,157,965	12-05-00	Mohammed et al.	710	8	02-27-98
5,809,252	09-15-98	Beighe et al.	395	200.57	12-13-96
6,005,851	12-21-99	Craddock et al.	370	329	10-10-97
6,041,041	03-21-00	Ramanathan et al.	370	241	04-15-97
5,943,604	08-24-99	Chen et al.	455	5.1	10-31-97
6,130,880	10-10-00	Naudus et al.	370	235	03-20-98
6,094,431	07-25-00	Yamato et al.	370	395	11-29-96
6,170,061 B1	01-02-01	Beser	713	201	02-04-98
6,065,049	05-16-00	Beser	709	218	02-04-98

**Other Documents**

"A Solution for the Priority Queue Problem of Deadline-Ordered Service Disciplines," N.R. Figueira, IEEE International Conference on Computer Communications and Networks, September 22-25, 1997, pp.320-325.

Respectfully submitted,

**McDonnell, Boehnen, Hulbert & Berghoff**

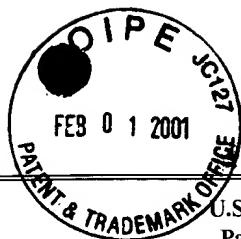
Date: February 1, 2001

By:

A handwritten signature in cursive script, appearing to read "Stephen Lesavich", written over a horizontal line.

**Stephen Lesavich**

**Registration No. 43,749**



FORM PTO-1449  
(Rev. 2-32)

U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.

98,666

Serial No.

09/217,347

**FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

**Applicant:**

John G. Fijolek, et al.

**Filing Date:**

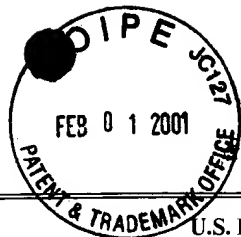
December 21, 1998

**Group:**

2712

**U.S. PATENT DOCUMENTS**

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1	6,075,787	06-13-00	Bobeck et al.	370	395	05-08-97
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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).**

26	"A Solution for the Priority Queue Problem of Deadline-Ordered Service Disciplines," N.R. Figueira, IEEE International Conference on Computer Communications and Networks, September 22-25, 1997, pp.320-325.
EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.